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Patent and Trademark Office U.S. DEPARTMENT OF COMMERCE

1489/PTO

U.S. Department of Commerce  
Patent and Trademark Office

Application No. : 10/625,091

Filing Date : July 22, 2003

First Named Inventor: T. TAKEMOTO

Group Art Unit : 2674

Examiner Name : R.A. HJERPE

Attorney Docket No. : NECA 20.522

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

Sheet 1 of 1

**U.S. PATENT DOCUMENTS**

Examiner Initials	Cite No. <sup>1</sup>	U.S. Patent Document	Kind Code if known <sup>2</sup>	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD- YYYY	Pages, Columns Lines Where Relevant Passages or Relevant Figures Appear

**FOREIGN DOCUMENTS**

Examiner Initials	Cite No. <sup>1</sup>	Foreign Patent Document Office <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	Country	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD- YY/Y	Pages, Columns Lines Where Relevant Passages or Relevant Figures Appear
JP		2001-249643	JP	ADVANCED DISPLAY INC	09/14/2001	
JP		2002-049361	JP	MATSUSHITA ELECTRIC IND CO LTD	02/15/2002	

**Other Prior Art-Non Patent Literature Documents**

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), data, page(s), volume-issue number(s), publisher, country, where published, source.	Applicant check here if English language translation attached
Examiner Signature			Date Considered 5-29-06

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<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.1<sup>6</sup> if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

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1449/PTO	U.S. Department of Commerce Patent and Trademark Office	Application No. : 10/625,091
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> Sheet 1 of 1		Filing Date : July 22, 2003
		First Named Inventor: T. TAKEMOTO
		Group Art Unit :
		Examiner Name :
		Attorney Docket No. : NECA 20.522

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JP ↓		2001-215469	JP	NEC CORP	08-10-2001	
		03-235989	JP	Toshiba Corp.	10-21-1991	
		04-088770	JP	SHARP CORP.	03-23-1992	

### Other Prior Art-Non Patent Literature Documents

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), data, page(s), volume-issue number(s), publisher, country, where published, source.	Applicant check her if English language translation attached
JP		Japanese Office Action Dated September 21, 2004	

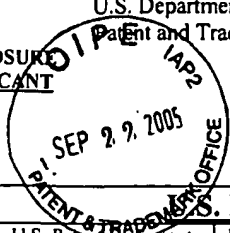
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1449/PTO	U.S. Department of Commerce Patent and Trademark Office	Application No. : 10/625,091
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Filing Date : 11/22/2003
Sheet 1 of 1		First Named Inventor: Takahiro Takemoto
		Group Art Unit :
		Examiner Name :
		Attorney Docket No. : NECA 20.522



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JP		1998-153761	JP	Sony Corp	06-09-1998	

Other Prior Art-Non Patent Literature Documents			
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), data, page(s), volume-issue number(s), publisher, country, where published, source.	Applicant check her if English language translation attached
JP		Korean Office Action Dated June 30, 2005	X (Partial)

Examiner Signature		Date Considered	5-24-06
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<sup>1</sup>Unique citation designation number. <sup>2</sup>See Attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbol as indicated on the document under WIPO Standard ST.1<sup>6</sup> if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached Burden Hour Statement: This form is estimated to take .2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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JP		6,008,801		JEONG	12-28-1999	*

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JP		486687	TW	ADVANCED DISPLAY KK	05-11-2002	*, **

**\*Mentioned in Taiwanese Office Action dated July 20, 2005**

**\*\* English Abstract Attached**

**Other Prior Art-Non Patent Literature Documents**

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JP		Taiwanese Office Action dated July 20, 2005 with partial translation	X
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